EU No.	Transfer Point Description	Type of Control	Control Efficiency			
001	Shiploading	Chute	0.7			
002	South Storage Building Elevator	Building	0.99	Worst case for this EU is when the baghouse is operating		
003	Railcar Unloading	Enclosure	0.7			
004	C7 to C8 or C9 Transfer Point	Complete Enclosure	0.95			
006	C9 to C4 Transfer Point OR C4 to C	Building	0.99			
009	C5 to C6 Transfer Point	Partial Enclosure	0.7			
011	Storage Building Baghouse #1, SE	Building	0.99			
012	Storage Building Baghouse #2,SW	Building	0.99			
013	Storage Building Baghouse #3,NW	Building	0.99			
014	Storage Building Baghouse #4,NE c	Building	0.99			
015	C2 to C3 or C7 Transfer Point	Complete Enclosure	0.95			
016	C8 to C10 Transfer Point	Complete Enclosure	0.95			
017	C4A to C5 Transfer Point	Building	0.99			
	Throughput	Emission Factor	Oiling	Additional	Max Number of	Annual PM Emissions
Material	Tons	lb/ton	Control Efficiency	Control Efficiency	Transfer Points	ton/yr
Oiled MAP/DAP/GTSP	3600000	0.065	0.80	0.7	3	21.1
Oiled MAP/DAP/GTSP	3600000	0.065	0.80	0.99	2	0.5
Oiled MAP/DAP/GTSP	3600000	0.065	0.80	0.95	3	3.5
					Subtotal	**25.0**
	Phosphate Rock					
	Throughput	Emission Factor	Oiling	Additional	Max Number of	Annual PM Emissions
Material	Tons	lb/ton	Control Efficiency	Control Efficiency	Transfer Points	ton/yr
Dry Rock	1250000	0.24	0.00	0.7	3	135.0
Dry Rock	1250000	0.24	0.00	0.99	2	3.0
Dry Rock	1250000	0.24	0.00	0.95	3	22.5
					Subtotal	**160.5**
Note: Emissions from handling wet rock are assumed zero						
	Continued on the Next Page					

Emissions from the Bagh	dscfm	gr/dscf	hrs	TPY		
EUID	46800	0.02	2240	8.99		
1	270	0.02	3733	0.09		
2	154670	0.01	3733	24.7		
3	9563	0.02	3733	3.06		
4	4050	0.03	2240	1.2		
6	4050	0.03	2240	1.2		
9	77818	0.01	3733	12.4		
11	78329	0.01	3733	12.5		
12	78667	0.01	3733	12.6		
13	73205	0.01	3733	11.7		
14			**Total**	**88.49**		